

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	166	(afc or "automatic frequency control").clm.	US-PGPUB	OR	OFF	2006/09/02 10:49
L2	1676	(frequency with offset).clm.	US-PGPUB	OR	OFF	2006/09/02 10:49
L3	30	1 and 2	US-PGPUB	OR	OFF	2006/09/02 10:49

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11098	"frequency offset"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 08:37
L2	1047181	detector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 08:08
L3	92	1 adj 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 08:08
L4	5521	hilbert	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 08:08
L5	45	1 same 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 08:26
L6	866	375/344.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 08:26
L7	36	4 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 08:37
L8	394	1 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 08:37
L9	1914077	frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 08:37
L10	686266	offset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 08:38
L11	521863	estimat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 08:38
L12	2161478	comput\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 08:38

EAST Search History

L13	3144526	measur\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 08:38
L14	1652114	calculat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 08:39
L15	3741254	detect\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 08:39
L16	36058	10 near2 (11 or 12 or 13 or 14 or 15)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:28
L17	282	4 and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:01
L18	64397	"375"/\$.ccds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:01
L19	100949	"455"/\$.ccds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:01
L20	158868	18 or 19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:01
L21	122	17 and 20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:04
L22	8164	afc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:04
L23	5203	"automatic frequency control"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:04
L24	2778	22 and 23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:04

EAST Search History

L25	10589	22 or 23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:04
L26	15	21 and 25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:04
L27	13097	9 near 10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:17
L28	3051	16 same 27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:17
L29	2925	16 with 27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:17
L30	275	23 and 29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:19
L31	43230	(adder or added) with difference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:20
L32	185	29 and 31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:27
L33	7	4 with 31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:27
L34	13	4 same 31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:27
L35	14672	16 and "36"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:28
L36	1	16 and 34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:28

EAST Search History

L37	843597	delay or delayed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:28
L38	3824	31 same 37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:29
L39	119	16 and 38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:29
L40	24352502	@ad<"20030707"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:29
L41	96	39 and 40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:45
L42	1421156	filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:45
L43	652	4 near2 42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:46
L44	4	16 same 43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/02 09:46



Welcome United States Patent and Trademark Office

Search Results

[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Results for "(['frequency offset' and (detection or detector) and afc)<in>metadata)"

☒ e-mail

Your search matched 9 of 1397873 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» Search Options

[View Session History](#)[New Search](#)

Modify Search

☐ Check to search only within this results setDisplay Format: ☒ Citation ☐ Citation & Abstract

» Key

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

[Select All](#) [Deselect All](#)

- ☐ 1. **Frequency offset estimator for multipath fading channels**
 Hyoung-Kyu Song;
[Electronics Letters](#)
 Volume 35, Issue 5, 4 March 1999 Page(s):380 - 382
 Digital Object Identifier 10.1049/el:19990304
[AbstractPlus](#) | Full Text: [PDF\(288 KB\)](#) IEE JNL
- ☐ 2. **New AFC tracking algorithms for digital DBS receiver**
 Hwang, H.; Park, K.B.;
[Consumer Electronics, IEEE Transactions on](#)
 Volume 42, Issue 3, Aug. 1996 Page(s):486 - 491
 Digital Object Identifier 10.1109/30.536146
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(408 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ 3. **A frequency synchronization for TDMA system**
 Hyoung-Kyu Song;
[Communications Letters, IEEE](#)
 Volume 3, Issue 4, April 1999 Page(s):113 - 115
 Digital Object Identifier 10.1109/4234.757206
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(92 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ 4. **Two-step Kalman-filter-based AFC for direct conversion-type receiver in communications**
 Wannasarnmaytha, A.; Hara, S.; Morinaga, N.;
[Vehicular Technology, IEEE Transactions on](#)
 Volume 49, Issue 1, Jan. 2000 Page(s):246 - 253
 Digital Object Identifier 10.1109/25.820718
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(168 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ 5. **Cell search robust to initial frequency offset in WCDMA systems**
 June Moon; Yong-Hwan Lee;
[Personal, Indoor and Mobile Radio Communications, 2002. The 13th IEEE International Symposium on](#)

